

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	1	L10 AND L18	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 17:00
L18	2382	(705/57,59,405).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 17:00
L17	0	L10 AND L16	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 16:59
L16	4467	(382/100,234,235).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:59
L15	2	L10 AND L14	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 16:59
L14	1370	(370/321,386).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:59
L13	1	L10 AND L12	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 16:59
L12	3522	(713/153,160,167,170).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:59
L11	2	L10 AND L9	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 16:59
L10	105	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data) with (invalid\$7 or null\$5 or unrecog\$7) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 16:59
L9	2387	(725/60,61,67,68,70,87,145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:59
L5	85	(rewrit\$8 or re-writ\$8) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 14:21

L4	0	(rewrit\$8 or re-writ\$8) with (packet id or identifier or pid or packet identif\$ or id data) same (unrecog\$7 or un-recog\$8 or discard\$8) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 14:20
L3	3	(rewrit\$8 or re-writ\$8) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) with (invalid or unrecog\$8 or un-recog\$7 or discard\$8)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 14:19
L2	4	(20020032833 6359888 20010052129 7533401).pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 14:10
S95	85	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or render\$7 or alter or altering) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) with (invalid or unrecog\$8 or un-recog\$7 or discard\$8)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/04/01 09:52
S94	46	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or render\$7) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) with (invalid)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 16:39
S93	49	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or render\$7) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) same legacy	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 16:36
S92	105	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data) with (invalid\$7 or null\$5 or unrecog\$7) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 15:36
S91	2	(6219358 6438145).pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 15:19
S89	1	"20070079224".pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 15:01
S88	1	"6792047".pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 14:51
S87	147	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data) same (unrecog\$7 or un-recog\$8 or discard\$8) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/31 14:50
S86	8	(6369855 7151831 6263396 7124303 6614843 6292490 7580522 6169843).pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 18:10

S85	98	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or render\$7) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream \$5) and legacy	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 18:04
S84	53	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or render\$7) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) same audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream \$5)	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:59
S83	545	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or render\$7) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream \$5)	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:59
S82	558	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or adjust\$8 or render\$7) adj3 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream \$5)	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:58
S81	1324	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or adjust\$8 or render\$7) near5 (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream \$5)	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:57
S80	2	(6698020 20050210502).pn.	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:40
S79	4	(5805700 20020150239 4914515 5699429).pn.	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:40
S77	3	(6976166 6324288 20010036271).pn.	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:29
S76	3	(20020129243 20020150239 6246720).pn.	US- PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 17:18

S74	363	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5) and (legacy)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 16:07
S73	2305	(replac\$8 or retag\$7 or re-tag\$7 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 16:06
S72	4058	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 16:06
S71	218	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data or id segment or identification segment or id header or identification header or identifying header) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5) and (dvd or digital versat\$7) and (legacy)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 15:04
S70	218	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5) and (dvd or digital versat\$7) and (legacy)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 15:03
S69	1930	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5) and (dvd or digital versat\$7)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 15:02
S68	4051	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$ or id data) and audio\$ same (video\$7 or dvd or digital versat\$7 disc) same ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 15:01
S67	7621	(replac\$8 or alter\$8 or modif\$8 or adjust\$8 or render\$7) with (packet id or identifier or pid or packet identif\$) and audio\$ and (video\$7 or dvd or digital versat\$7 disc) and ((packet adj3 stream\$5) or stream\$5 or datastream\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/03/30 15:00
S66	1	("20010028725").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/08/12 18:08
S65	1	(philips adj3 electronics).as. and S36	US-PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:04

S64	39899	(philips adj3 electronics).as.	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:04
S63	1	S59 and S36	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:02
S62	1	S61 and S36	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:02
S61	122	(staring adj3 antonius)	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:02
S60	33	(treffers adj3 menno)	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:02
S59	87	(de haan adj3 wiebe)	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 18:00
S58	1	S57 and S38	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:52
S57	2239	(705/57,59,405).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 17:52
S56	1	S55 and S38	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:52
S55	4012	(382/100,234,235).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 17:52
S54	2	S52 and S38	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:51
S53	0	S52 and S37	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:51
S52	1282	(370/321,386).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 17:51
S51	0	S50 and S37	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:51
S50	3177	(713/153,160,167,170).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 17:51

S49	0	S48 and S37	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:51
S48	2183	(725/60,61,67,68,70,87,145).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 17:51
S47	2	S46 and S37	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 17:51
S46	2123	(380/200,203,210,212,217,236,239).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 17:51
S45	364	(replace or replacing or replaces or replaced) with (packet id or pid or packet identif\$) and (audio\$ or video\$ or mpeg\$) and (packet or stream or datastream or data stream)	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 15:33
S44	92	(replace or replacing or replaces or replaced) with (packet id or pid or packet identif\$) and audio\$ and video\$ and (packet or stream or datastream) and @py<="2004"	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 15:09
S43	371	(replace or replacing or replaces or replaced) with (packet id or identifier or pid or packet identif\$) and audio\$ and video\$ and (packet or stream or datastream) and @py<="2004"	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 14:24
S42	1125	(replace or replacing or replaces or replaced) with (packet id or identifier or pid or packet identif\$) and audio\$ and video\$ and (packet or stream or datastream)	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 14:22
S41	2067	(replace or replacing or replaces or replaced) with (id or identifier or pid or packet identif\$) and audio\$ and video\$ and (packet or stream or datastream)	US- PGPUB; USPAT; EPO	ADJ	ON	2009/08/12 14:21
S40	231	(datastream or (data near3 stream) or (audio adj3 video)) and ((data packets or (data adj3 packet) or (data near3 segment) or audiovisual data or (data adj3 packs)) with (stream id or id or identifier or (pack\$ adj3 header))) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and (mpeg2 or mpeg-2 or dvd or digital versat\$) and (unencrypt\$ or "not encrypted" or "does not encrypt")	US- PGPUB; USPAT	ADJ	ON	2009/08/12 09:41
S39	1465	(datastream or (data near3 stream) or (audio adj3 video)) and ((data packets or (data adj3 packet) or (data near3 segment) or audiovisual data or (data adj3 packs)) with (stream id or id or identifier or (pack\$ adj3 header))) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and (mpeg2 or mpeg-2 or dvd or digital versat\$)	US- PGPUB; USPAT	ADJ	ON	2009/08/12 09:40
S38	425	(datastream or (data near3 stream) or (audio adj3 video)) and ((data packets or (data adj3 packet) or (data near3 segment) or audiovisual data or (data adj3 packs)) with (stream id or id or identifier or (pack\$ adj3 header))) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and legacy	US- PGPUB; USPAT	ADJ	ON	2009/08/12 09:35

S37	23	(datastream or (data near3 stream) or (audio adj3 video)) and ((data packets or (data adj3 packet) or (data near3 segment) or audiovisual data or (data adj3 packs)) with (stream id or id)) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and legacy and (mpeg2 or mpeg-2 or dvd or digital versat\$)	US-PGPUB; USPAT	ADJ	ON	2009/08/12 09:34
S36	68	(datastream or (data near3 stream) or (audio adj3 video)) and ((data packets or (data adj3 packet) or (data near3 segment) or audiovisual data or (data adj3 packs)) with (stream id or id)) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and legacy	US-PGPUB; USPAT	ADJ	ON	2009/08/12 09:33
S35	850	(datastream or (data near3 stream) or (audio adj3 video)) and ((data packets or (data adj3 packet) or (data near3 segment) or audiovisual data or (data adj3 packs)) with (stream id or id)) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$)	US-PGPUB; USPAT	ADJ	ON	2009/08/12 09:32
S34	2104	(705/57,59,405).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 15:32
S33	3580	(382/100,234,235).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 15:31
S32	1193	(370/321,386).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 15:30
S31	2881	(713/153,160,167,170).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 15:28
S30	1982	(725/60,61,67,68,70,87,145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 15:26
S29	1965	(380/200,203,210,212,217,236,239).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 15:23
S28	936	S27 and @pd<="20040223"	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/22 10:42
S27	4822	(datastream or (data near5 stream) or data packets or data packet or (data near5 segment or data) or audiovisual data or (av near5 data)) and (stream id or id near3 data or id or (type near5 data) or identif\$ or recogniz\$ or recognis\$ or determin\$ or sort\$) and (dvd or digital versatile disc) and multiplex\$ and (encrypt\$ or crypt\$ or encipher\$ or hash\$)	US-PGPUB; USPAT	ADJ	ON	2008/12/22 10:41
S26	4161	S25 and @pd<="20040223"	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/22 09:20

S25	19180	(datastream or (data near5 stream) or data packets or data packet or (data near5 segment or data) or audiovisual data) and (stream id or id near3 data or id or (type near5 data) or identif\$ or recogniz\$ or recognis\$ or determin\$ or sort\$) and (dvd or digital versatile disc) and multiplex\$	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:19
S24	11692	(datastream or (data near5 stream) or data packets or data packet or (data near5 segment or data) or audiovisual data) and (stream id or id near3 data or id or (type near5 data)) and (dvd or digital versatile disc) and multiplex\$	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:17
S23	14190	S22 and @pd<="20040223"	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/22 09:15
S22	79178	(datastream or (data near5 stream) or data packets or data packet or (data near5 segment or data) or audiovisual data) and (stream id or id near3 data or id or (type near5 data)) and dvd	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:15
S21	79178	(datastream or (data near5 stream) or data packets or data packet or (data near5 segment or data) or audiovisual data) and (stream id or id near3 data or id or (type near5 data)) and dvd	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:11
S20	138164	(datastream or (data near5 stream) or data packets or data packet or (data near5 segment or data) or audiovisual data) and (stream id or id near3 data or id or type) and dvd	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:10
S18	17122	(datastream or (data near3 stream) or data packets or data packet or (data near3 segment) or audiovisual data) and (stream id or id near3 data)	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:08
S17	12502	(datastream or (data near3 stream) or data packets or data packet or (data near3 segment) or audiovisual data) and (stream id or id) and dvd	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:07
S16	17149	(datastream or (data near3 stream) or data packets or data packet or (data near3 segment) or audiovisual data) and (stream id or id) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$)	US-PGPUB; USPAT	ADJ	ON	2008/12/22 09:00
S15	12789	(datastream or (data near4 stream) or data packets or data packet or (data near4 segment) or audiovisual data or data) and (stream id or id) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and (dvd or digital versatile disc)	US-PGPUB; USPAT	ADJ	ON	2008/12/22 08:55
S14	4323	(datastream or (data near3 stream) or data packets or data packet or (data near3 segment) or audiovisual data) and (stream id or id) and (encrypt\$ or crypt\$ or encipher\$ or cipher\$ or decrypt\$) and (dvd or digital versatile disc)	US-PGPUB; USPAT	ADJ	ON	2008/12/22 08:52
S12	1	("5909435").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 08:49
S11	1	("5784366").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 08:47
S10	1	("6249824").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 08:47

S9	1	("5319395").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 08:37
S7	7681	(datastream or (data near3 stream) or data packets or data packet or (data near3 segment) or audiovisual data) and (stream id or id) and dvd and (type of data or type near3 data)	US- PGPUB; USPAT	ADJ	ON	2008/12/19 15:20
S6	4396	(datastream or (data near3 stream) or data packets or data packet or (data near3 segment) or audiovisual data) and (stream id or id near3 data) and dvd	US- PGPUB; USPAT	ADJ	ON	2008/12/19 15:18
S3	13343	(datastream or data near5 stream or data packets or data packet or data near5 segment or audiovisual data) and (stream id or id) and dvd	US- PGPUB; USPAT	ADJ	ON	2008/12/19 15:17
S2	9885	(datastream or data stream or data packet or data segment or audiovisual data) and (stream id or id) and dvd	US- PGPUB; USPAT	ADJ	ON	2008/12/19 15:16
S1	1	("20020178410").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/19 15:05

4/1/2010 5:13:49 PM

C:\Documents and Settings\kchang3\My Documents\EAST\Workspaces\10598025_2NDNFR.wsp